

Notice of Allowability	Application No.	Applicant(s)	
	09/638,285	TRAVERSAT ET AL.	
	Examiner	Art Unit	
	Oanh L. Duong	2155	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 11/16/2004.
2. ☒ The allowed claim(s) is/are 1-26.
3. ☒ The drawings filed on 14 August 2000 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying Indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____ |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |

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INTERVIEW SUMMARY

1. A telephone interview with Robert C. Kowert (Registration No. 39,255) was initiated by examiner on April 29, 2005. The attorney authorized examiner to change the feature "to connect" to "to establish a connection" in independent claim 1 and other independent claims.

REASONS FOR ALLOWANCE

2. The following is an examiner's statement of reasons for allowance:

The invention as claimed, Claims 1, 9 and 18 specifically include a limitation based on establishing a connection to a failover server wherein the failover server is implemented on a client computer for configuring a network environment if remote server is not available (as defined in the specification, page 9 lines 6-15). While a system and method for operating a client computer in a disconnected mode is firmly documented by the cited prior art, establishing a connection to a failover server wherein the failover server is implemented on a client computer for configuring a network environment if remote server is not available limitations are novel, and the invention is patentable.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

EXAMINER'S AMENDMENT

3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Robert C. Kowert (Registration No. 39,255) on April 29, 2005.

The application has been amended as follows:

The title of the invention is changed to: **"A System and Method for Operating a client Network Computer in a Disconnected Mode by Establishing a Connection to a Failover Server Implemented on the Client Network Computer"**.

Claims are amended as follows::

1. (Currently Amended) a client computer system, comprising:

a client storage device;

a processor coupled to said client storage device, wherein said processor is

configured to execute software instructions stored in said client storage

device;

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a network interface configured for connecting said computer system to a remote network server unit, wherein said remote network server unit is configured to provide a file for initializing and configuring a network environment on said client computer system when said client computer system boots up;

a fail-over server implemented on said client computer system, wherein said fail-over server is configured to provide for configuring said network environment on said client computer system when said client computer system boots up if said remote network server unit is not available; and

a software manager stored in said client storage device, wherein said software manager is configured to [[connect]] establish a connection to said remote network server unit if said remote network server unit is available to configure said network environment on said client computer system upon boot up or to [[connect]] establish a connection to said fail-over server if said remote network server unit is not available and to configure said network environment upon boot up to appear to a user as though said client computer system is connected to said remote network server unit when said client computer system is connected to said fail-over server, wherein the [[a]] connection to [[the]] said failover server functions like [[a]] the connection to said [[the]] remote network server unit for configuring the client computer system upon boot up.

9. (Currently Amended) A network computer system, comprising:

a remote network server unit configured to maintain a file on a remote storage device and to provide said file for initializing and configuring a network environment on a client computer system when said client computer system boot up;

said client computer system coupled to said remote network server unit including:

a client storage device;

a processor coupled to said client storage device, wherein said processor is configured to execute software instructions stored in said client storage device;

a network interface configured for connecting said computer system to a remote network server unit;

a fail-over server implemented on said client computer system, wherein said failover server is configured to provide for configuring said network environment on said client computer system when said client computer system boots up if said remote network server unit is not available; and

a software manager stored in said client storage device, wherein said software manager is configured to ~~[[connect]]~~ establish a connection to said remote network server unit if said remote network server unit is available to configure said network environment on said client computer system upon boot up or to ~~[[connect]]~~ establish a connection to said fail-over server if said remote network server unit is not available and to configure said network environment upon boot up to appear to a user as though said client computer system is connected to said remote network server unit when said client computer system is connected to said fail-over server, wherein the ~~[[a]]~~ connection to ~~[[the]]~~ said failover server functions like ~~[[a]]~~ the connection to said ~~[[the]]~~ remote network server unit for configuring the client computer system upon boot up.

18. (Currently Amended) A method for operating a network computer system including a remote network server unit and a client computer system, said method comprising:

during boot up of said client computer system, determining whether said remote network server unit is connected to said client computer system;

if said remote network server unit is not connected to said client computer system, then said client computer system [[connecting]] establishing a connection to a fail-over server implemented on said client computer system and using a file stored on a client storage device to initialize and to configure a network environment during boot up for said client computer system;

if said remote network server unit is connected to said client computer system, then using a copy of an operating system from said file stored on said client storage device to initialize said client computer system and using a network database file located on said remote network server unit to configure said network environment during boot up for said client computer system;


wherein [[a]] the connection to the failover server functions like a connection to the remote network server for configuring the client computer system during boot up.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Oanh Duong whose telephone number is (571) 272-3983. The examiner can normally be reached on Monday- Friday, 8:00AM - 5:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (571) 272-4001. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

O.D
May 6, 2005


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